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Attorney Docket No.: 28460-502-NATL

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Moshe Klaiman, *et al.*

ASSIGNEE: PAIEON, INC.

SERIAL NUMBER: 10/573,464

EXAMINER: Not Yet Assigned

FILING DATE: March 24, 2006

ART UNIT: Not Yet Assigned

FOR: **SYSTEM AND METHOD FOR THREE-DIMENSIONAL  
RECONSTRUCTION OF A TUBULAR ORGAN**

## MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Information Disclosure Statement (2 pages);
2. Substitute for Form 1449A/PTO (3 pages), in duplicate;
3. Copies of Cited references 52-74;
4. Return Postcard.

The Commissioner is hereby authorized to charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 28460-502-NATL, Customer No. 35437.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at 212/935-3000, New York, New York.

Dated: February 21, 2007

Respectfully submitted,

Brian P. Hopkins, Reg. No.: 42,669

Attorney for Applicants

c/o MINTZ, LEVIN, COHN, FERRIS, *et al.*

Chrysler Center

666 Third Avenue, 24<sup>th</sup> Floor

New York, NY 10017

Phone: (212) 935-3000

Fax: (212) 983-3115

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**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby makes of record the documents listed on the enclosed substitute form 1449A/PTO (submitted in duplicate) in the above-identified application, which were first cited in a communication from a foreign patent office in a counterpart application or other application not more than three months prior to the filing of the attached statement. The order of presentation of the reference should not be construed as an indication of the importance of the reference.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits in the above-identified case. Accordingly, no fee or certification is required. 37 C.F.R. §1.97.

Under 37 CFR § 1.98 (a)(2)(i), copies of the cited U.S. patents and U.S. publications are not enclosed. Under 37 CFR § 1.98(a)(2), copies of the foreign and non-patent literature documents are enclosed as indicated on the attached substitute form 1449A/PTO. It is respectfully requested that the Examiner consider the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form 1449A/PTO to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

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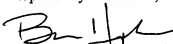
Attorney Docket No.: 28460-502-NAT

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By submitting this Information Disclosure Statement, the Applicants make no representation that: (1) more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested. Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 28460-502-NATL, Customer No. 35437.

Respectfully submitted,



Brian P. Hopkins, Reg. No. 42,669

Attorney for Applicants

MINTZ, LEVIN, COHN, FERRIS,

GLOVSKY and POPEO, P.C.

Chrysler Center

666 Third Avenue, 24<sup>th</sup> Floor

New York, NY 10017

Tel: (212) 935-3000

Fax: (212) 983-3115

Dated: February 21, 2007



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PTO/SB/08a (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

## **Complete if Known**

Substitute for form 1449A/PTO		Application Number		10/573,464
Sheet 1		Filing Date		March 24, 2006
of 3		First Named Inventor		Moshe KLAIMAN et al.
		Art Unit		
		Examiner Name		
		Attorney Docket Number		28460-502-NATL

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US-5,583,902	12-10-1996	BAE	
	2	US-6,505,064	1-7-2003	LIU ET AL	
	3	US-6,047,080	4-4-2000	CHEN ET AL	
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Documents Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
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Examiner Signature	/Aaron Carter/			Date Considered	02/12/2009	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.  
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Substitute for form 1449/APTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/573,464
				Filing Date	March 24, 2006
				First Named Inventor	Moshé KLAIMAN et al.
				Group Art Unit	
				Examiner Name	
Sheet	3	174.1038	3	Attorney Docket Number	28460-502-NATL
<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issu number(s), publisher, city and/or country where published.			T <sup>2</sup>
	67	PENNEY G P ET AL "A Comparison of Similarity Measures for Use in 2-D-3-D Medical Image Registration" IEEE TRANSACTIONS ON MEDICAL IMAGING, IEEE SERVICE CENTER, PISCATAWAY, NJ, US, Vol. 17, No. 4. Pages 586-595 1998			
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	74	Garreau M et al. "A knowledge-based approach for 3-D reconstruction and labeling of vascular networks from biplane Angiographic projections" IEEE transactions on medical imaging, US, IEEE inc. Vol. 10, No. 2 1991			
Signature		/Aaron Carter/			Considered 02/12/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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